

Fig 1(a)

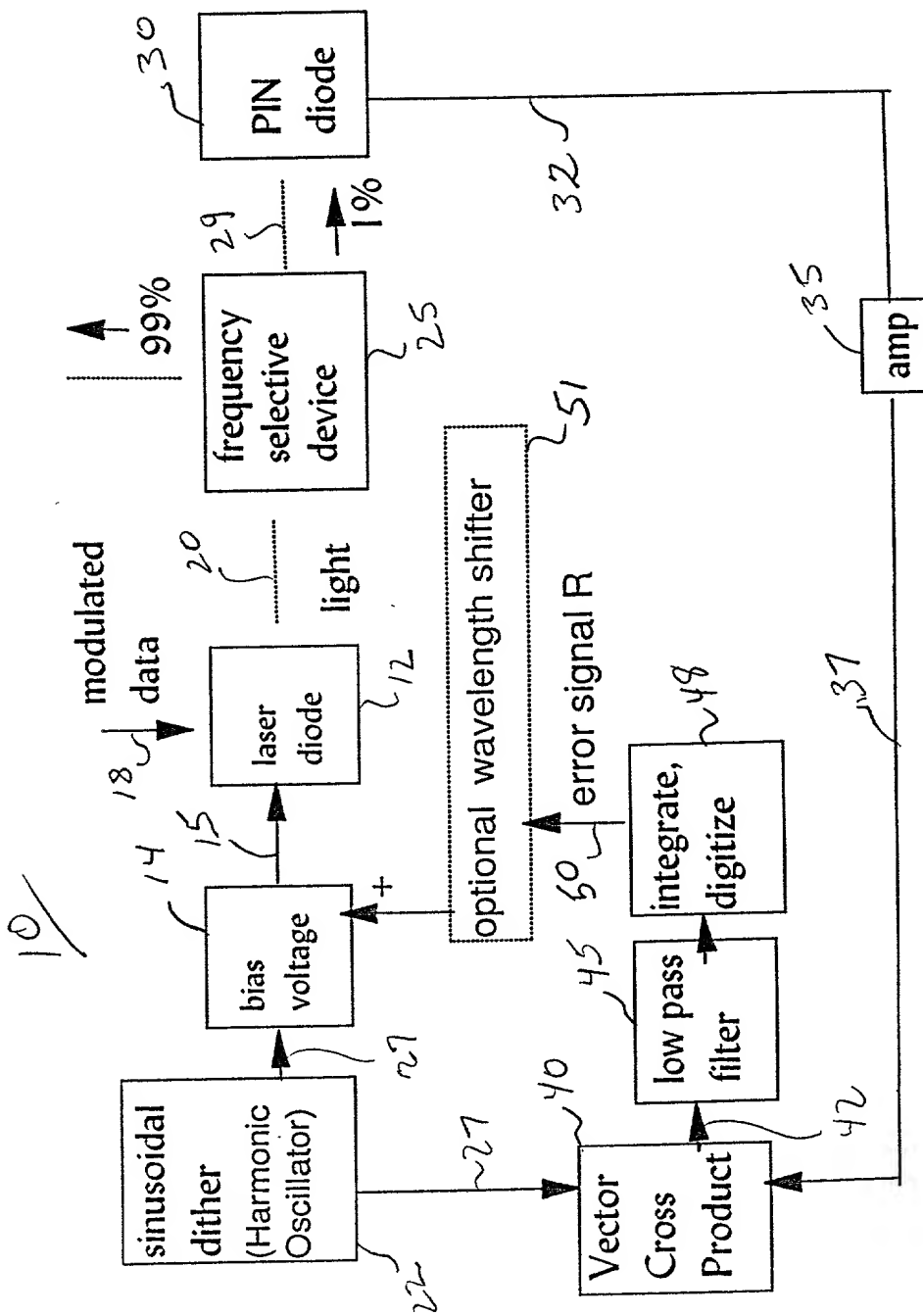


Fig. 1(b)

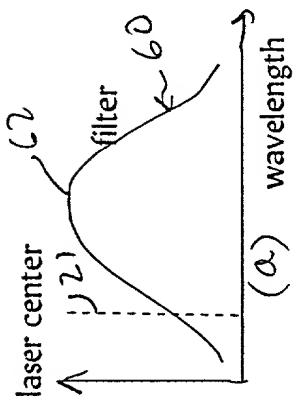


Fig 2.  
 optical power

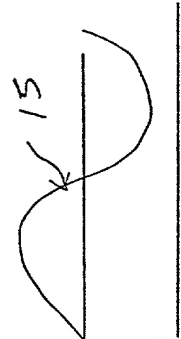


Fig. 3  
 laser drive voltage

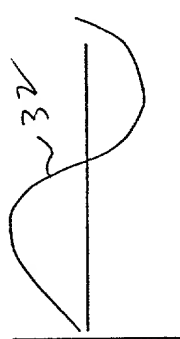


Fig. 4  
 PIN output

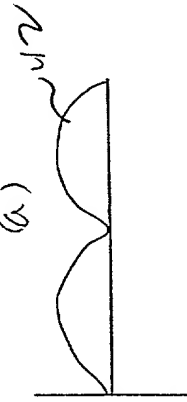


Fig. 5  
 cross product

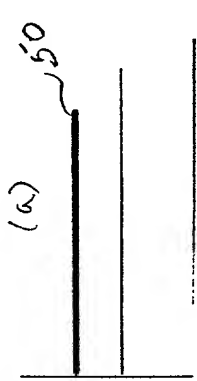


Fig 6  
 bias voltage

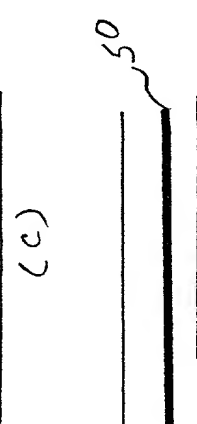
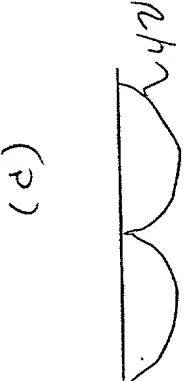
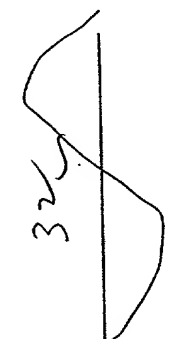
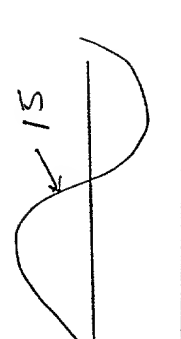
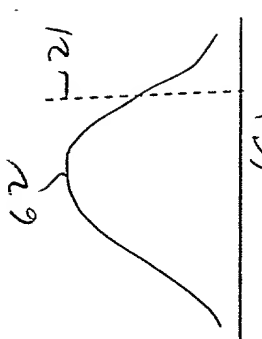


FIG. 2

(a)

(b)

(c)

(d)

(e)

(f)

(g)

(h)

(i)

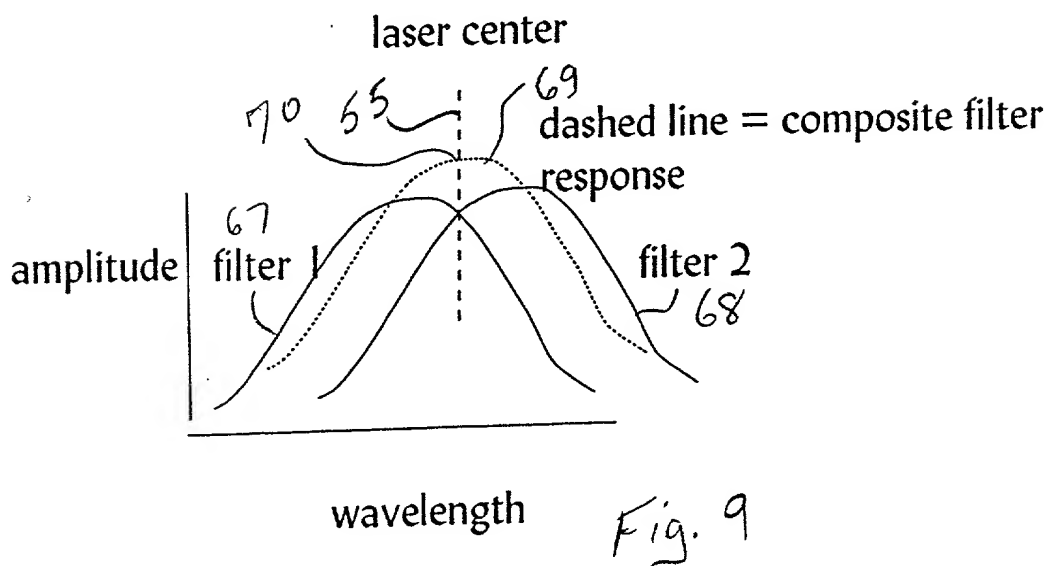
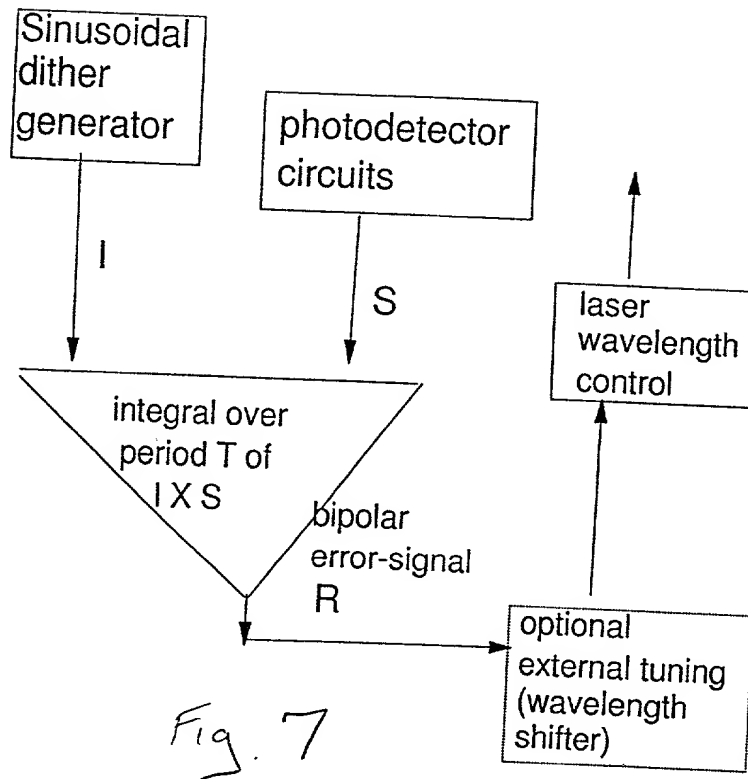
(j)

(k)

(l)

(m)

(n)



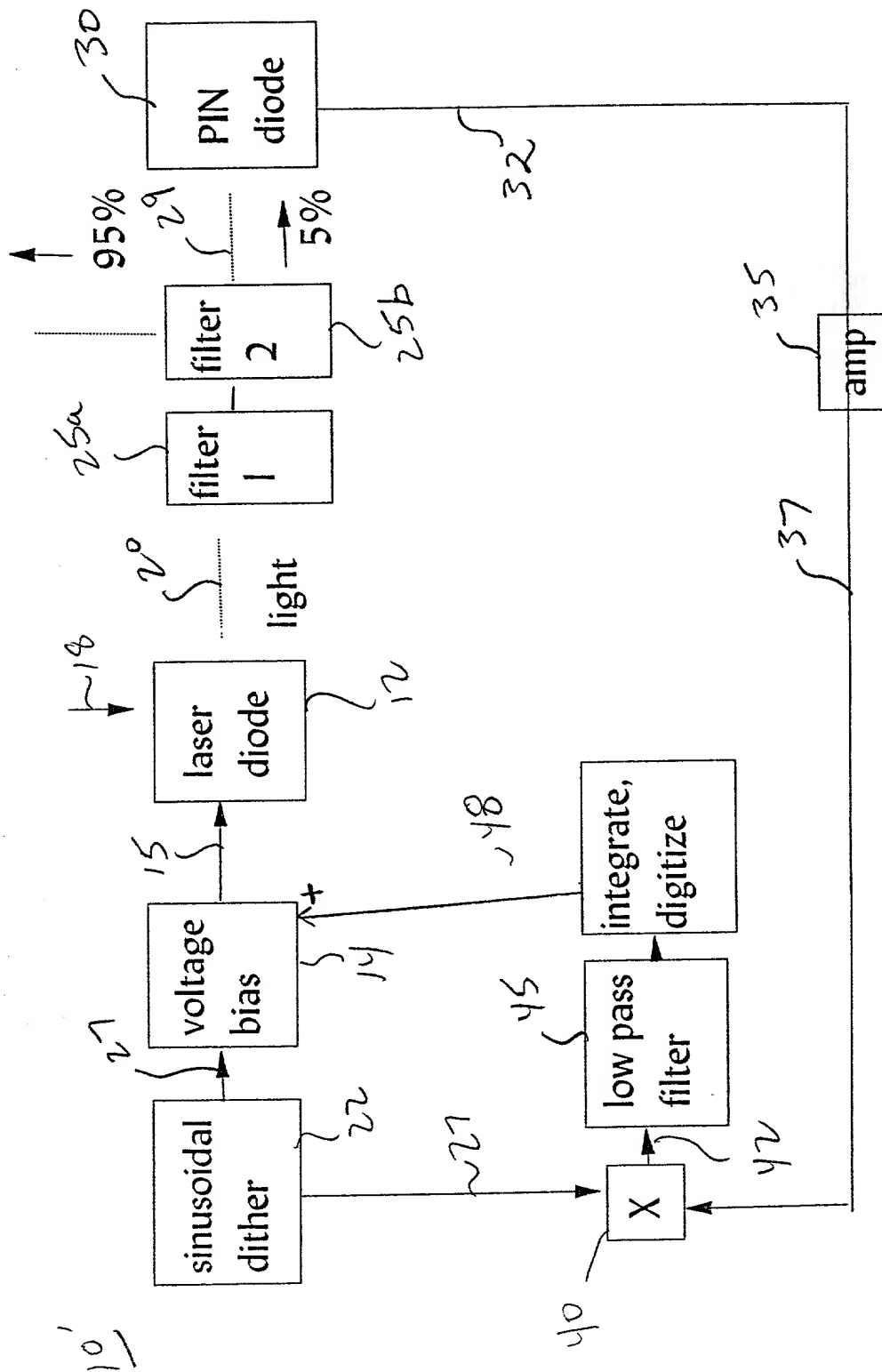


Fig. 8

100

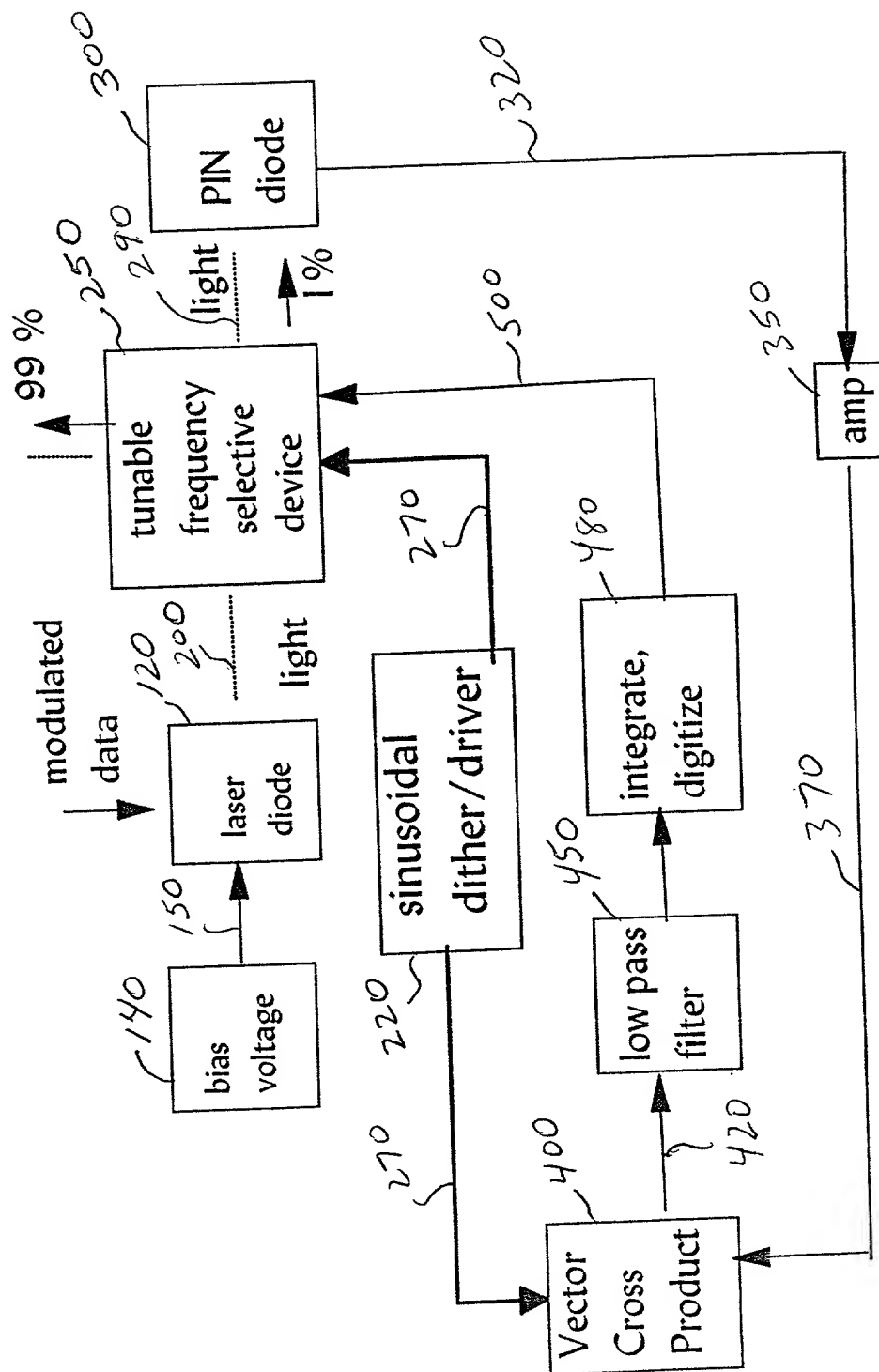


Fig 10

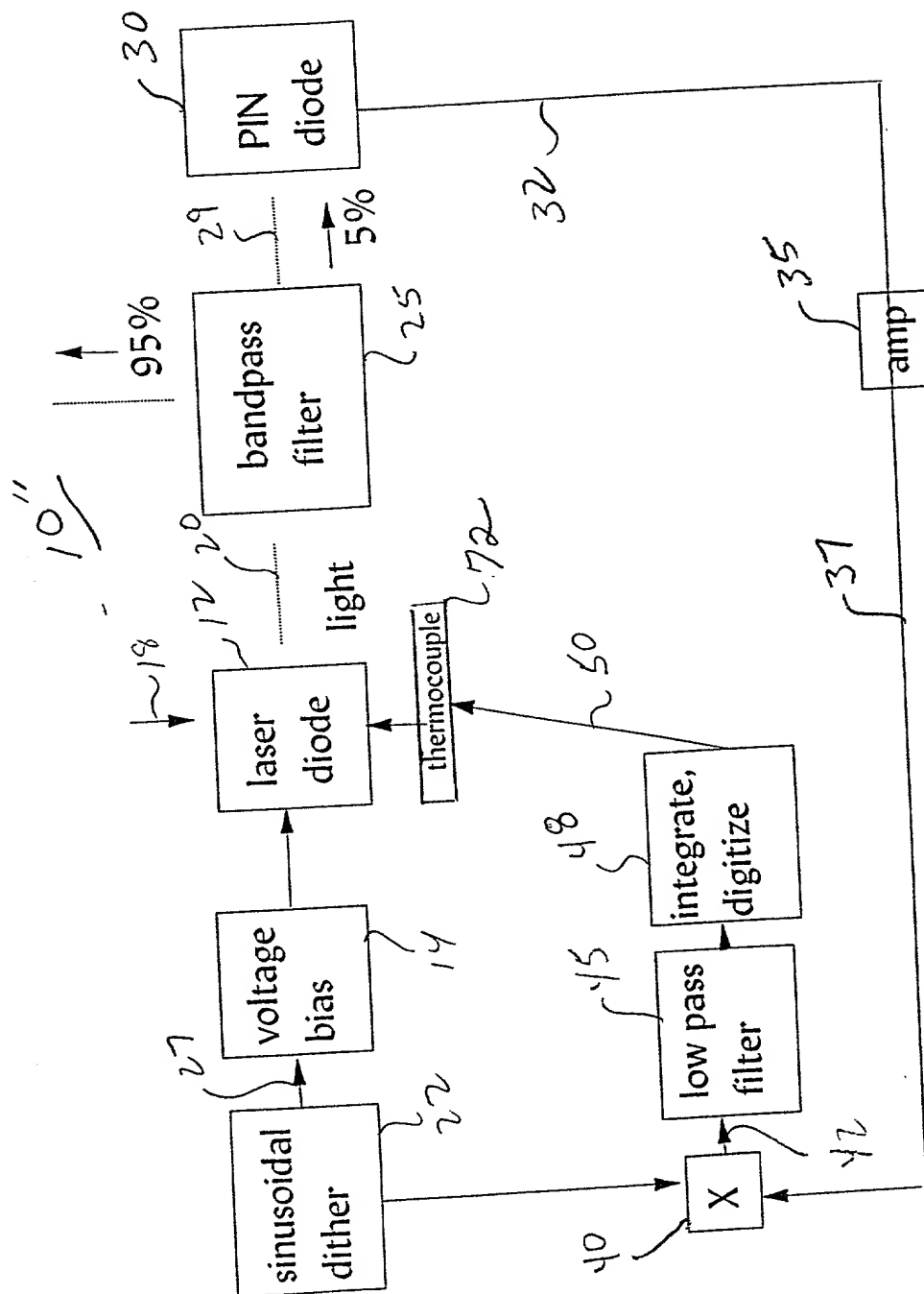


Fig. 11

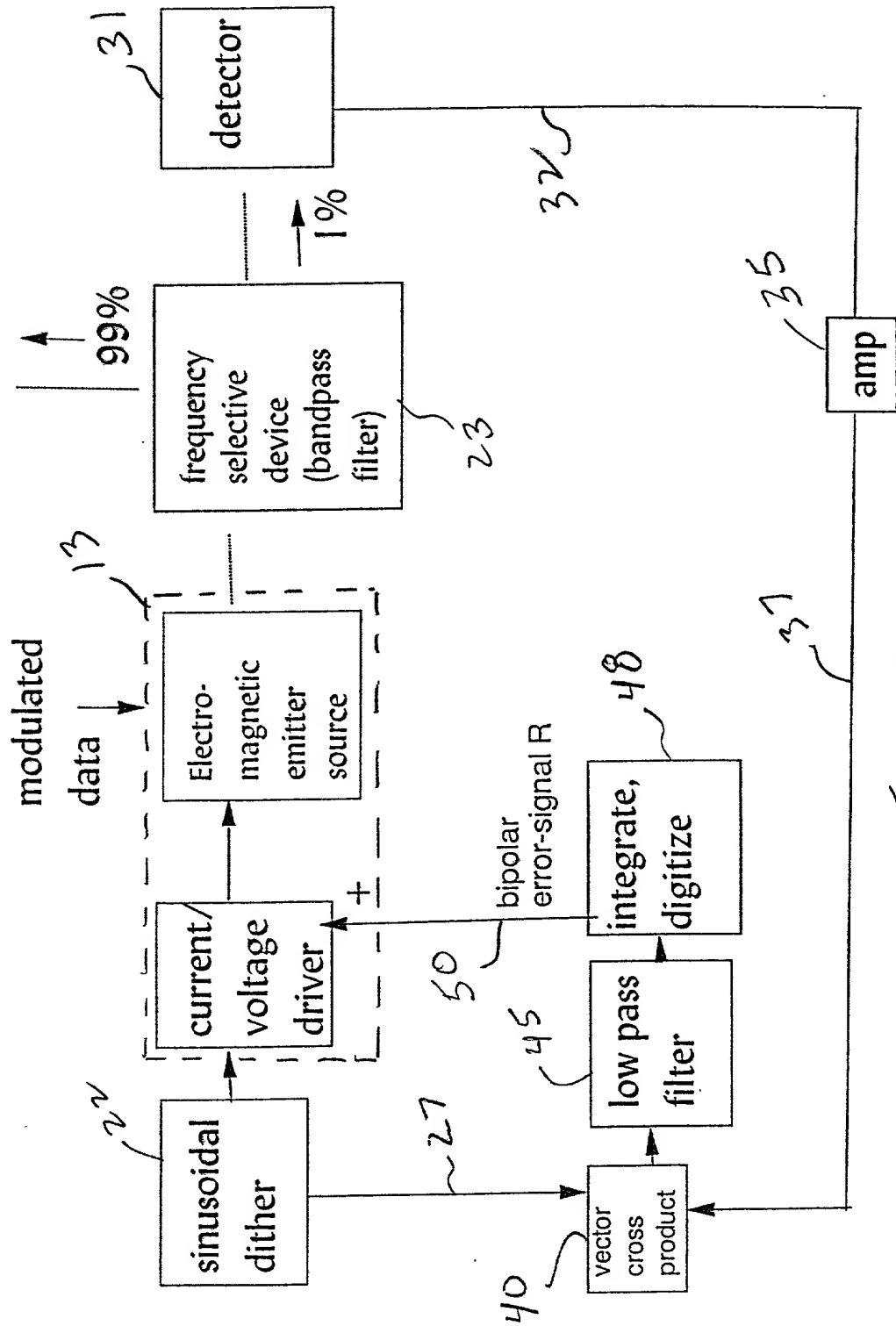


Fig 12